



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.1713
Job Sheet 197867

Part No: 647.1713 Job Qty: 20 pcs
Part Name: Spacer

Part Weight: 0 lbs Status: New Priority: Medium
Job Created: 7/18/19 Job Tracking No:
Due Date: 7/30/19 Created By: Marie Lajeunesse
Type: Stock Description:
Note: DWG REV E IPP REV:A 12.10.04 NEW ISSUE DD VERF:JFS
Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier Lead Time	
110	Hardinge - 1	20 pcs	7/30/19	7/30/19	0.50	2.98	Hardinge - 1	5/17/19-08-20
120	QC 2	20 pcs	7/30/19	7/30/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	
							QC 2 - 65	5/17/19-08-20



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S207001



Part: 647.1713

Job No: 197867

Serial No/Batch: S207001

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 08/20/19

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130	QC 8	20 pcs	7/30/19	0.00 0.00	QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	B-a 19-08-20
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
160	Outsource - 4 - Anodize	20 pcs	7/30/19		ATG001-VC	10
170	Packaging 2-1 - Receive - B4B	20 pcs	7/30/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	

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180 QC 6	20 pcs	7/30/19	0.00 0.00	Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
				QC 6 - 9	
				QC 6 - 68	DAS
				QC 6 - 61	61
				QC 6 - 40	9-89
				QC 6 - 81	
210 Packaging 3-1 - Stock - B4B	20 pcs	7/30/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	PC CLK 107
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
220 QC 21 - SA	20 pcs	7/30/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	9-89

Part Op 110 - (Hardinge) Turn as per dwg 2-Deburr if necessary

Descriptions: 120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

160 - Issue P/O to ATG : 44333 Hard Black Anodize and Prime as per Dwg. 647.1700 Rev. E

170 - (Receive & Inspect for Damage & Mat'l Certs)

180 - (QC6- All purchased or subcontracted products)

210 - (Identify as per dwg & Stock Location:) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

220 - (QC21- Final Inspection - Work Order Release)

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Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6R1.250	6061-T6 Round Bar 1.250	.4000 ft (.02 ea)	110-Hardinge - 1	S175561
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Hardinge - 1	M6061T6R1.250	0	21	0
Part Specifications				
Specifications could not be found.				

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Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QS1042)			
Description Work Order Deviation				Disposition			
Root Cause Operator Manufacturing Process Equip/Tooling Handling/Preservation Material Product Improvement Process Improvement Human Factors							



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PURCHASE ORDER **POHB044333**



Supplier: ATG001-VC A.T.G. Industries Inc 731 INDUSTRIELLE ROAD ROCKLAND ON K4K 1T2 Canada Phone: 613-446-4544 Fax: 613-446-4556 Attention: Lalonde, Marc-Andre Ship To: 1270 Aberdeen Street Hawkesbury ON K6A 1K7 Canada Phone: 613-632-5200	PO No: POHB044333 PO Date: 8/23/19 Due Date: 9/3/19 Purchase Order Revision: Revision Date: Ship-To Contact: Guerin, Kimberley Phone: 613-632-5200 Ext: 298 kguerin@dartaero.com Via: Ground Pymt Terms: Net 30 Freight Terms: Special Comments:
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E-MAILED
2019-08-28

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	193882	RBT18520-15	Clevis Bracket -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/3/19	4 pcs	0 pcs	4 pcs	\$12.55/pcs	\$50.20
2	197867	647.1713	Spacer : Various STC's Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg. 647.1700 Rev. E	Firmed	-	9/3/19	20 pcs	0 pcs	20 pcs	\$6.09/pcs	\$121.80

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PURCHASE ORDER POHB044333



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	197037	649.4820	Shim - Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL- PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed	-	9/3/19	16 pcs	0 pcs	16 pcs	\$13.84/pcs	\$221.44
4	197331	D4823-1	Upper Cutter Deflector - Various STC's Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg D4823	Firmed	-	9/3/19	18 pcs	0 pcs	18 pcs	\$12.99/pcs	\$233.82
5	198693	RBT400228M-3	Cylinder - Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/3/19	4 pcs	0 pcs	4 pcs	\$12.55/pcs	\$50.20
6	198692	RBT400228M-1	Plate - Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/3/19	6 pcs	0 pcs	6 pcs	\$12.55/pcs	\$75.30
Grand Total:											\$752.76



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PURCHASE ORDER
POHB044333



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/28/19 2:29 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918495

Date: 28-Aug-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
28 ea	Part: 647.1713 Spacer Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 25583 PO: POHB044333		Rev: E Line: 2
16 ea	Part: 649.4820 Shim Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 25584 PO: POHB044333		Rev: E Line: 3
18 ea	Part: D4823-1 Upper Cutter Deflector Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Job: 25585 PO: POHB044333		Rev: A Line: 4
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>AUG 28 2019</u> Made in Canada.			

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A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918495

Date: 28-Aug-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Certified Signature: _____		
	Receiver Signature: _____		
	A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.		
	Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.		
	RECEIVED AUG 29 2019 DART AEROSPACE LTD.		
	Made in Canada.		